ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Balloon with Reinforcement and / or Expansion Control Fibers

Application Number: 10/603297
Confirmation Number: 3241
First Named Applicant: Jacob Stoltze
Attorney Docket Number: S63.2-11064-US01
Search string: (3825036 or 3953566 or 3991014 or 4067852 or 4083829 or 4130545 or 4161470 or 4187390 or 4318842 or 4331786 or 4332035 or 4386174 or 4433083 or 4448195 or 4468364 or 4655771 or 4868243 or 4877030 or 4878906 or 4938763 or 4950239 or 4990155 or 5007926 or 5019090 or 5078736 or 5085629 or 5100429 or 5128202 or 4921484 or 5147400 or 5156785 or 5195969 or 5213576 or 5248305 or 5269755 or 5270086 or 5290306 or 5292321 or 5302334 or 5306246 or 4921484 or 5752934 or 4706670 or 6423089 or 6432130 or 6527739 or 6533806 or 6576006 or 20030074016).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
DE	1	3825036	1974-07-23	Stent		138	174
	2	3953566	1976-04-27	Gore		264	288
	3	3991014	1976-11-09	Kleinschuster		260	47C
	4	4067852	1978-01-10	Calundann		260	47C
	5	4083829	1978-04-11	Calundann et al.		260	47C
	6	4130545	1978-12-19	Calundann		260	40 P
	7	4161470	1979-07-17	Calundann		260	40 P
	8	4187390	1980-02-05	Gore		174	102 R
	9	4318842	1982-03-09	East et al.		524	605
	10	4331786	1982-05-25	Foy et al.		525	408
	11	4332035	1982-06-01	Mano		3	1.4

DE	12	4386174	1983-05-31	Cogswell et al.		524	27
	13	4433083	1984-02-21	Cogswell et al.		524	27
	14	4448195	1984-05-15	LeVeen et al.		128	344
	15	4468364	1984-08-28	Ide		264	176 R
	16	4655771	1987-04-07	Wallsten		623	1
	17	4868243	1989-09-11	Gelles et al.		525	64
	18	4877030	1989-10-31	Beck et al.		128	343
	19	4878906	1989-11-07	Lindemann et al.		606	108
	20	4938763	1990-07-03	Dunn et al.		604	891.1
	21	4950239	1990-08-21	Gahara et al.		604	96
	22	4990155	1991-02-05	Wilkoff		606	191
	23	5007926	1991-04-16	Derbyshire		623	1
	24	5019090	1991-05-28	Pinchuk		606	194
	25	5078736	1992-01-07	Behl		623	1
	26	5085629	1992-02-04	Goldberg et al.		604	8
	27	5100429	1992-03-31	Sinofsky et al.		606	195
	28	5128202	1992-07-07	Subramanian et al.		428	318.6
	29	4921484	1990-05-01	Hillstead		604	104
	30	5147400	1992-09-15	Kaplan et al.		623	13
	31	5156785	1992-10-20	Zdrahala		624	108
	32	5195969	1993-03-23	Wang et al.		604	96
	33	5213576	1993-05-25	Abiuso et al.		604	96
	34	5248305	1993-09-28	Zdrahala		604	280
	35	5269755	1993-12-14	Bodicky		604	53
	36	5270086	1993-12-14	Hamlin		428	35.2
	37	5290306	1994-03-01	Trotta et al.		606	194
	38	5292321	1994-03-07	Lee		606	198
	39	5302334	1994-04-12	Pierini et al.		264	233
	40	5306246	1994-04-26	Shatjian et al.		604	96
	41	4921484	1990-05-01	Hillstead		604	104
	42	5752934	1998-05-19	Campbell et al		604	96
	43	4706670	1987-11-17	Andersen et al		128	344
	44	6423089	2002-07-23	Gingras et al	B1	623	1.11
	45	6432130	2002-08-13	Hanson	B1	623	1.11
	46	6527739	2003-03-04	Bigus et al	B1	604	101.01
	47	6533806	2003-03-18	Sullivan et al	B1	623	1.11

DE	48	6576006	2003-06-10	Limon et al	B2	623	1.11

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
DE	1	20030074016	2003-04-17	Campbell et al	A1	606	192

Remarks

Note: Remarks are not for responding to an office action.

This Electronic Information Disclosure Statement is being simultaneously filed along with a paper Information Disclosure Statement. This statement qualifies as a no-fee Information Disclosure Statement under 37 CFR section 1.97 (b) or otherwise because to the knowledge of the undersigned attorney it is being filed before the mailing of a first Office Action on the merits. Applicant does not believe that any fee is required, however if any fee is required, the Commissioner is authorized to charge any necessary fees to deposit account 22-0350.

Signature

Examiner Name	Date
/Darwin Erezo/	08/15/2006

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY DOCKET NO.: S63.2N-11064-US01	APPLICATION NO.: 10/603297
	APPLICANT: Jacob Stoltze and Jorgen Kamstrun-Larsen	
	FILING DATE: June 23, 2003	GROUP: 3731

EXAM'S INIT.						

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		DOCUMENT NUMBER	DATE	COUNTRY
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	BY			

EXAMINER	/Darwin Erezo/	DATE CONSIDERED	08/15/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FOREIGN PATENT DOCUMENTS

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	BG	00/50105 A2	08/31/2000	WIPO
	BH	01/34062 A2	05/17/2001	WIPO
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DE	CB		J.M. Schultz, "Structure Evolution in PET Fibers", *Polymer Preprints*, pp.304-306 April 1992
DE	CC		R.K. Menon, "Kinetic Theory for Liquid Crystalline Polymer Solutions", *Polymer Preprints*, pp. 574-575 April 1992

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	APPLICANT: Jacob Stoltze and Jorgen Kamstrun-Larsen	
	FILING DATE: June 23, 2003	GROUP: Not Yet Assigned

EXAM'S INIT.							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Ect.)

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	CB		Q. Lin and A.F. Yee, "Measurement of Molecular Orientation of Liquid Crystalline Polymer in situ Composites by X-Ray Scattering Techniques", *Polymer Preprints*, pp. 298-299, April 1992.
	CC		J.M. Schultz, "Structure Evolution in PET Fibers", *Polymer Preprints*, pp. 304-306, April 1992.
	CD		J. Liu et al., "Crystal Structure and Transitions in Rigid Rod Thermotropic Liquid Crystal Polymers", *Polymer Preprints*, pp. 337-33,8 April 1992.
	CE		J.G. Harris and Y. Wang, "Molecular Dynamics Studies of Branched and Linear Hydrocarbons at Liquid-Vapor and Liquid-Solid Interfaces", *Polymer Preprints*, pp.539-540, April 1992.
	CF		R.K. Menon, "Kinetic Theory for Liquid Crystalline Polymer Solutions", *Polymer Preprints*, pp.574-575, April 1992.
	CG		E. Barmatov et al, "Oriented Networks of Comb-Shaped Liquid Crystalline Polymers", *Polymer Preprints*, pp. 706-707, August 1993.
	CH		M. Brehmer et al., "LC-Elastomers by Chemical and Physical Crosslinking", *Polymer Preprints*, pp. 708-709, August 1993.
	CI		Y. Yang et al., "Orientation and Strain-Induced Liquid-Crystalline Phase Transition of Networks of Semi-Rigid Chains", Polymer Preprints, pp. 729-730, August 1993.
	CJ		R. Stadler and T. Oehmichen, "Telechelic Oligoaramides-A means for Rigid-Rod Molecular Inforcement of Thermoplastic Materials", *Polymer Preprints*, pp. 731-733, Augst 1993.
	CK		W. Bostow, "Properties of Polymer Liquid Crystals: Choosing Molecular Structures and Blending", *Polymer Review*, Volume 21, pp.979-995, June 1990.
	CL		P.J. Collings, "Liquid Crystals, nature's Delcicate Phase of Matter", pp.20-23, 162-180 (1990).
	CM		I.C. Khoo, "Liquid Crystals and Physical Properties and Nonlinear Optical Phenomena", pp.5-11 (1995).
	CN		S. Allen et al., "The Effect of Additives on Tensile Properties of PPD-T Fibers", *Polymer Preprints*, pp. 54-55, June 1991.
	CO		Superex Polymer, Inc. press release, "Dual Compatibilized Recyclable PET-LCP Alloys with Enhanced Barrier and Structural Performance.
	CP		Hoechst Celanese Vectra ® Liquid Crystal Polymer Product Information
	CQ		Superex Polymer, Inc. Advertisement, "Building Product value through new processing and application technologies".
	CR		Xydar ® product data, September 1994.
	CS		Amoco Engineering Plastics for Performance and Value product brochure.
	CT		B. Miller, "Rotating Dies Pave Way for Extruding LCP", Plastics World.
	CU		A.M. Adur and L.J. Bonis, "PET-LCP Compatibilized Alloys: A New Unique Development", Everest International.
	CV		G.C. Rutledge, "Modeling Chain Rigidity and Orientation in Liquid Crystalline Polymers:, *Polymer Preprints*, pp. 537-538, April 1992.

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